

10/525,437

## / EAST Search History

/ Interference

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	29	(optic\$ near fiber near spherical near end)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/27 14:08
L2	4	(optic\$ near fiber near spherical near end) and (numerical near aperture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/27 13:51
L3	0	(optic\$ near fiber near spherical near end) and ("385""; ""31,33,38,39,88,89,92,93,94,14".ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/27 13:52
L4	6	(optic\$ near fiber near spherical near end) and (385/31,33,38,39,88,89,92,93,94,14.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/27 13:53
L5	6	(optic\$ near fiber near spherical near end) and (385/31,33,35,79,38,39,88,89,92,93,94,14.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/27 14:09
L6	0	(optic\$ near fiber near spherical near end) and (398/82,88.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/27 14:08
L7	7	(optic\$ near fiber near spherical near end) and (385/31,33,35,79,38,39,88,89,92,93,94,14,17.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/27 14:09

10/525, 937

PALM INVENTOR  
SEARCH

Day : Wednesday

Date: 12/27/2006

Time: 17:02:46

PALM INTRANET

## Inventor Name Search Result

Your Search was:

Last Name = ISHII

First Name = YORISHIGE

Application#	Patent#	Status	Date Filed	Title	Inventor Name
08061254	5398011	250	05/17/1993	MICRORELAY AND A METHOD FOR PRODUCING THE SAME	ISHII, YORISHIGE
08163175	5570336	250	12/07/1993	INFORMATION RECORDING AND REPRODUCING APPARATUS HAVING A SLIDER FORMED OF SINGLE CRYSTAL SILICON BODY AND CANTILEVER	ISHII, YORISHIGE
08183410	5491500	150	01/19/1994	INK JET HEAD	ISHII, YORISHIGE
08272447	5666141	250	07/08/1994	INK JET HEAD AND A METHOD OF MANUFACTURING THEREOF	ISHII, YORISHIGE
08358545	5581538	150	12/14/1994	RECORDING / REPRODUCING APPARATUS WITH A PROBE TO DETECT DATA RECORDED IN PITS AND PROJECTIONS OF A RECORDING MEDIUM	ISHII, YORISHIGE
08414327	5684519	250	03/31/1995	INK JET HEAD WITH BUCKLING STRUCTURE BODY	ISHII, YORISHIGE
08429883	Not Issued	161	04/27/1995	INK JET HEAD	ISHII, YORISHIGE
08434407	Not Issued	161	05/03/1995	INK JET HEAD AND METHOD OF MANUFACTURING THEREOF	ISHII, YORISHIGE
08442701	5825383	150	05/17/1995	INK JET HEAD COMPACT AND ALLOWING INK TO BE DISCHARGED WITH GREAT FORCE BY USING DEFORMABLE STRUCTURE	ISHII, YORISHIGE
08454684	Not Issued	161	05/31/1995	INK JET HEAD HAVING GOOD RESPONSE CHARACTERISTIC	ISHII, YORISHIGE

				THROUGH FAST COOLING AND CAPABLE OF HIGH SPEED PRINTING AND METHOD FOR FABRICATING THE SAME	
<u>08509604</u>	<u>5719604</u>	250	07/31/1995	DIAPHRAGM TYPE INK JET HEAD HAVING A HIGH DEGREE OF INTEGRATION AND A HIGH INK DISCHARGE EFFICIENCY	ISHII, YORISHIGE
<u>08534401</u>	<u>5757401</u>	250	09/27/1995	INK JET HEAD, METHOD OF USING THEREOF AND METHOD OF MANUFACTURING THEREOF	ISHII, YORISHIGE
<u>08551768</u>	<u>5627576</u>	250	11/07/1995	INK JET HEAD USING EXCITED PROGRESSIVE WAVES	ISHII, YORISHIGE
<u>08571271</u>	Not Issued	161	12/12/1995	INK JET HEAD AND METHOD FOR FABRICATING THE SAME	ISHII, YORISHIGE
<u>08625901</u>	<u>5760799</u>	250	04/01/1996	INK JET PRINTER AND METHOD OF ADJUSTING THE SAME	ISHII, YORISHIGE
<u>08653050</u>	<u>5804083</u>	150	05/28/1996	METHOD OF FORMING A MICROSTRUCTURE	ISHII, YORISHIGE
<u>08655681</u>	Not Issued	161	06/03/1996	INK JET HEAD HAVING A PRESSURE GENERATING PLATE AND A DEFORMING LAYER FOR DEFORMING THE PLATE	ISHII, YORISHIGE
<u>08656045</u>	Not Issued	161	05/31/1996	INK JET HEAD HAVING LONG LIFE AND PREVENTED FROM PEELING OF PRESSURE GENERATING MEMBER AND METHOD FOR MANUFACTURING THE SAME	ISHII, YORISHIGE
<u>08665758</u>	Not Issued	161	06/17/1996	INK JET HEAD	ISHII, YORISHIGE
<u>08705823</u>	Not Issued	161	08/30/1996	PIEZOELECTRIC ACTUATOR FOR USE IN AN INK-JET RECORDING HEAD AND A MANUFACTURING METHOD THEREOF	ISHII, YORISHIGE
<u>08711295</u>	<u>5988799</u>	150	09/06/1996	INK-JET HEAD HAVING INK CHAMBER AND NON-INK CHAMBER DIVIDE BY STRUCTURAL ELEMENT SUBJECTED BREAKLING DEFORMATION	ISHII, YORISHIGE
<u>08721737</u>	Not Issued	161	09/27/1996	INK-JET HEAD AND A MANUFACTURING METHOD THEREOF	ISHII, YORISHIGE

08733824	5926199	150	10/18/1996	THERMAL HEAD WITH BUCKLING EXOTHERMIC RESISTOR AND MANUFACTURING METHOD THEREOF	ISHII, YORISHIGE
08736129	Not Issued	161	10/24/1996	METHOD OF DISTRIBUTING SPACER PARTICLES AND A DISTRIBUTOR THEREFOR	ISHII, YORISHIGE
08758379	5719846	150	11/29/1996	DEFORMABLE MIRROR AND METHOD FOR FABRICATING THE SAME AND APPARATUS USING A DEFORMABLE MIRROR	ISHII, YORISHIGE
08758427	5838413	250	11/29/1996	METHOD FOR DISTRIBUTING SPACER PARTICLES ONTO THE SUBSTRATE OF A LIQUID CRYSTAL DISPLAY ELEMENT, A JIG PLATE AND DISTRIBUTING APPARATUS FOR DISTRIBUTION THEREWITH	ISHII, YORISHIGE
08895558	Not Issued	161	07/16/1997	DEFORMABLE MIRROR, OPTICAL APPARATUS AND RECORDING/REPRODUCING APPARATUS	ISHII, YORISHIGE
08895912	5949464	150	07/17/1997	RECORDING DEVICE	ISHII, YORISHIGE
08905946	5880896	150	08/05/1997	DEFORMABLE MIRROR	ISHII, YORISHIGE
08991660	6002661	150	12/16/1997	DEFORMABLE MIRROR AND OPTICAL DATA REPRODUCING APPARATUS USING THE SAME	ISHII, YORISHIGE
09272504	6157760	150	03/19/1999	TWO-WAY OPTICAL COMMUNICATION DEVICE AND TWO-WAY OPTICAL COMMUNICATION APPARATUS	ISHII, YORISHIGE
09295060	6501876	150	04/20/1999	BIDIRECTIONAL OPTICAL COMMUNICATION DEVICE AND BIDIRECTIONAL OPTICAL COMMUNICATION APPARATUS	ISHII, YORISHIGE
09420022	6292609	150	10/18/1999	OPTICAL COMPONENTS INCLUDING AN OPTICAL ELEMENT HAVING A SURFACE THAT IS TAPERED	ISHII, YORISHIGE

<u>09444460</u>	6731856	150	11/22/1999	ORGANIC WAVEGUIDE AND MANUFACTURING METHOD THEREOF AND OPTICAL PART USING THE SAME	ISHII, YORISHIGE
<u>09506308</u>	6516115	150	02/17/2000	TWO-WAY OPTICAL COMMUNICATION DEVICE AND TWO-WAY OPTICAL COMMUNICATION APPARATUS	ISHII, YORISHIGE
<u>09539385</u>	6618543	150	03/31/2000	OPTICAL DEVICES MADE WITH VACUUM-BAKED FILMS	ISHII, YORISHIGE
<u>09895496</u>	6525296	150	06/29/2001	METHOD OF PROCESSING AND OPTICAL COMPONENTS	ISHII, YORISHIGE
<u>09920873</u>	6979134	150	08/02/2001	OPTICAL COMMUNICATION MODULE	ISHII, YORISHIGE
<u>09925910</u>	6626584	150	08/09/2001	TWO-WAY OPTICAL COMMUNICATION DEVICE, TWO-WAY OPTICAL COMMUNICATION SYSTEM, AND METHOD FOR ASSEMBLING TWO-WAY OPTICAL COMMUNICATION DEVICE	ISHII, YORISHIGE
<u>10128776</u>	6934478	150	04/24/2002	BIDIRECTIONAL OPTICAL COMMUNICATION DEVICE AND BIDIRECTIONAL OPTICAL COMMUNICATION APPARATUS	ISHII, YORISHIGE
<u>10245773</u>	Not Issued	71	09/17/2002	Optical communication link	ISHII, YORISHIGE
<u>10256442</u>	7035493	150	09/26/2002	OPTICAL COMMUNICATION SYSTEM	ISHII, YORISHIGE
<u>10308954</u>	Not Issued	71	12/03/2002	Bidirectional optical communications module	ISHII, YORISHIGE
<u>10335674</u>	6929405	150	01/02/2003	OPTICAL COMMUNICATION MODULE AND SINGLE FIBER BI-DIRECTIONAL OPTICAL COMMUNICATION MODULE	ISHII, YORISHIGE
<u>10357071</u>	7040816	150	02/03/2003	OPTICAL COMMUNICATIONS MODULE, OPTICAL FIBER, AND OPTICAL COUPLING STRUCTURE OF OPTICAL FIBER AND OPTICAL COMMUNICATIONS MODULE	ISHII, YORISHIGE
<u>10501186</u>	Not Issued	30	07/08/2004	Method of manufacturing optical communication system	ISHII, YORISHIGE

<a href="#">10525437</a>	Not Issued	30	02/22/2005	Optical communication system	ISHII, YORISHIGE
<a href="#">10577113</a>	Not Issued	19	01/01/0001	Optical device package structure	ISHII, YORISHIGE
<a href="#">10579008</a>	Not Issued	19	01/01/0001	Submount for light emitting/receiving device	ISHII, YORISHIGE
<a href="#">10614175</a>	Not Issued	161	07/08/2003	Optical device, method for producing the same, and method for producing polyimide film	ISHII, YORISHIGE

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**Search Another: Inventor**

<b>Last Name</b>	<b>First Name</b>
<input type="text" value="ishii"/>	<input type="text" value="yorishige"/>
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Day : Wednesday

Date: 12/27/2006

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**PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = IWAKI

First Name = TETSUO

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#"><u>06146080</u></a>	<a href="#"><u>4293720</u></a>	150	05/02/1980	PROCESS FOR PREPARATION OF HYDROPEROXIDES	IWAKI, TETSUO
<a href="#"><u>06795231</u></a>	<a href="#"><u>4812987</u></a>	150	11/05/1985	WAVE SHAPING CIRCUIT	IWAKI, TETSUO
<a href="#"><u>07674207</u></a>	<a href="#"><u>5173815</u></a>	150	03/25/1991	RECORDING POSITION COMPENSATION CIRCUIT FOR USE IN DIGITAL INFORMATION RECORDING-REPRODUCTION APPARATUS	IWAKI, TETSUO
<a href="#"><u>08046853</u></a>	<a href="#"><u>5414719</u></a>	150	04/15/1993	OPERATING CIRCUIT FOR GALOIS FIELD	IWAKI, TETSUO
<a href="#"><u>08137470</u></a>	Not Issued	166	10/18/1993	MULTI-TRACK MAGNETIC SIGNAL REPRODUCING APPARATUS	IWAKI, TETSUO
<a href="#"><u>08348161</u></a>	<a href="#"><u>5517369</u></a>	150	11/28/1994	MULTI-TRACK MAGNETIC SIGNAL REPRODUCING APPARATUS	IWAKI, TETSUO
<a href="#"><u>08364187</u></a>	<a href="#"><u>5668746</u></a>	250	12/27/1994	REPRODUCED WAVEFORM EQUALIZATION CIRCUIT	IWAKI, TETSUO
<a href="#"><u>08574612</u></a>	<a href="#"><u>5754226</u></a>	150	12/19/1995	IMAGING APPARATUS FOR OBTAINING A HIGH RESOLUTION IMAGE	IWAKI, TETSUO
<a href="#"><u>08574619</u></a>	<a href="#"><u>5657082</u></a>	150	12/19/1995	IMAGING APPARATUS AND METHOD USING INTERPOLATION PROCESSING	IWAKI, TETSUO
<a href="#"><u>08821858</u></a>	<a href="#"><u>5834761</u></a>	150	03/21/1997	IMAGE INPUT APPARATUS HAVING A SPATIAL FILTER CONTROLLER	IWAKI, TETSUO
<a href="#"><u>08823759</u></a>	Not Issued	161	03/25/1997	A MULTI-RESOLUTION IMAGING APPARATUS	IWAKI, TETSUO

<u>08823954</u>	Not Issued	161	03/25/1997	IMAGING APPARATUS	IWAKI, TETSUO
<u>08823976</u>	<u>6108036</u>	150	03/25/1997	IMAGING APPARATUS HAVING A SPATIAL FILTER AND IMAGE SHIFTING MECHANISM CONTROLLER BASED ON AN IMAGING MODE	IWAKI, TETSUO
<u>08895244</u>	<u>6266086</u>	150	07/16/1997	IMAGING APPARATUS	IWAKI, TETSUO
<u>08946129</u>	Not Issued	164	10/07/1997	PHOTOGRAPHING APPARATUS THAT INCLUDES A CHARGE COUPLED DEVICE	IWAKI, TETSUO
<u>08950361</u>	<u>6577341</u>	150	10/14/1997	IMAGING APPARATUS	IWAKI, TETSUO
<u>08997559</u>	<u>6456324</u>	150	12/23/1997	IMAGE SHIFTING IMAGE PICKUP APPARATUS USING FILTER FOR REMOVING SPATIAL FREQUENCY COMPONENT	IWAKI, TETSUO
<u>09393821</u>	<u>6191894</u>	150	09/10/1999	ZOOM LENS AND IMAGING DEVICE INCORPORATING THE SAME	IWAKI, TETSUO
<u>09510200</u>	<u>6342978</u>	150	02/22/2000	Pickup device for optical disk	IWAKI, TETSUO
<u>09565950</u>	<u>6381208</u>	150	05/05/2000	OPTICAL RECORDING MEDIUM AND OPTICAL RECORDING AND REPRODUCING APPARATUS	IWAKI, TETSUO
<u>09568672</u>	<u>6507559</u>	150	05/11/2000	OPTICAL RECORDING MEDIUM HAVING LIGHT TRANSPARENT COVER LAYER SMALLER IN OUTER DIAMETER THAN SUBSTRATE	IWAKI, TETSUO
<u>09573626</u>	<u>6438089</u>	150	05/17/2000	OPTICAL PICKUP DEVICE	IWAKI, TETSUO
<u>09597652</u>	<u>6388822</u>	150	06/19/2000	OPTICAL PICKUP DEVICE AND OPTICAL RECORDING MEDIUM	IWAKI, TETSUO
<u>09875695</u>	<u>6741406</u>	150	06/06/2001	OBJECTIVE LENS, OPTICAL PICKUP-DEVICE EQUIPPED WITH SAME AND ASSEMBLING METHOD OF SAME	IWAKI, TETSUO

<u>10117352</u>	<u>6744568</u>	150	04/08/2002	OBJECTIVE LENS, METHOD FOR CORRECTING MANUFACTURING ERROR THEREOF, AND OPTICAL PICK-UP DEVICE USING THE SAME	IWAKI, TETSUO
<u>10374849</u>	Not Issued	61	02/25/2003	Beam shaping element, and light source unit and optical pickup using same	IWAKI, TETSUO
<u>10483859</u>	<u>6937381</u>	150	01/14/2004	OPTICAL PICKUP DEVICE	IWAKI, TETSUO
<u>10501186</u>	Not Issued	30	07/08/2004	Method of manufacturing optical communication system	IWAKI, TETSUO
<u>10525437</u>	Not Issued	30	02/22/2005	Optical communication system	IWAKI, TETSUO

Inventor Search Completed: No Records to Display.

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Last Name	First Name
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**PALM INTRANET**
**Inventor Name Search Result**

Your Search was:

Last Name = TAMURA

First Name = TOSHIHIRO

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">08259657</a>	<a href="#">5521383</a>	150	06/14/1994	CORONA DISCHARGE DEVICE	TAMURA, TOSHIHIRO
<a href="#">08582482</a>	<a href="#">6083588</a>	150	01/03/1996	FUSING DEVICE	TAMURA, TOSHIHIRO
<a href="#">08694507</a>	<a href="#">5784901</a>	250	08/07/1996	WASHING MACHINE	TAMURA, TOSHIHIRO
<a href="#">08766559</a>	<a href="#">5809389</a>	150	12/13/1996	FIXING DEVICE FOR ELECTROPHOTOGRAPHIC DEVICE	TAMURA, TOSHIHIRO
<a href="#">08767625</a>	<a href="#">5724639</a>	150	12/17/1996	FIXING DEVICE HAVING SURFACES WITH DIFFERENT THERMAL CHARACTERISTICS	TAMURA, TOSHIHIRO
<a href="#">08769741</a>	<a href="#">6118967</a>	150	12/19/1996	TONER IMAGE FIXING DEVICE FOR PREVENTING CURLING OF RECORDING MEDIUM	TAMURA, TOSHIHIRO
<a href="#">08770237</a>	<a href="#">5918097</a>	150	12/20/1996	TONER IMAGE FIXING DEVICE	TAMURA, TOSHIHIRO
<a href="#">08771533</a>	<a href="#">5890031</a>	150	12/23/1996	SAFETY DEVICE FOR A TONER IMAGE FIXING DEVICE	TAMURA, TOSHIHIRO
<a href="#">08781179</a>	<a href="#">5708947</a>	150	12/20/1996	TONER IMAGE FIXING DEVICE	TAMURA, TOSHIHIRO
<a href="#">08947092</a>	<a href="#">6088549</a>	150	10/08/1997	FIXING DEVICE HAVING AN EXTERNALLY-HEATED FIXING ROLLER	TAMURA, TOSHIHIRO
<a href="#">09262054</a>	<a href="#">6235408</a>	150	03/04/1999	LAMINATE STRUCTURE	TAMURA, TOSHIHIRO
<a href="#">09420022</a>	<a href="#">6292609</a>	150	10/18/1999	OPTICAL COMPONENTS INCLUDING AN OPTICAL ELEMENT HAVING A SURFACE THAT IS TAPERED	TAMURA, TOSHIHIRO

<u>09444460</u>	6731856	150	11/22/1999	ORGANIC WAVEGUIDE AND MANUFACTURING METHOD THEREOF AND OPTICAL PART USING THE SAME	TAMURA, TOSHIHIRO
<u>09506308</u>	6516115	150	02/17/2000	TWO-WAY OPTICAL COMMUNICATION DEVICE AND TWO-WAY OPTICAL COMMUNICATION APPARATUS	TAMURA, TOSHIHIRO
<u>09539385</u>	6618543	150	03/31/2000	OPTICAL DEVICES MADE WITH VACUUM-BAKED FILMS	TAMURA, TOSHIHIRO
<u>09560234</u>	6961952	150	04/28/2000	DISK CARTRIDGE	TAMURA, TOSHIHIRO
<u>09895496</u>	6525296	150	06/29/2001	METHOD OF PROCESSING AND OPTICAL COMPONENTS	TAMURA, TOSHIHIRO
<u>09920873</u>	6979134	150	08/02/2001	OPTICAL COMMUNICATION MODULE	TAMURA, TOSHIHIRO
<u>09925910</u>	6626584	150	08/09/2001	TWO-WAY OPTICAL COMMUNICATION DEVICE, TWO-WAY OPTICAL COMMUNICATION SYSTEM, AND METHOD FOR ASSEMBLING TWO-WAY OPTICAL COMMUNICATION DEVICE	TAMURA, TOSHIHIRO
<u>10128776</u>	6934478	150	04/24/2002	BIDIRECTIONAL OPTICAL COMMUNICATION DEVICE AND BIDIRECTIONAL OPTICAL COMMUNICATION APPARATUS	TAMURA, TOSHIHIRO
<u>10245773</u>	Not Issued	71	09/17/2002	Optical communication link	TAMURA, TOSHIHIRO
<u>10256442</u>	7035493	150	09/26/2002	OPTICAL COMMUNICATION SYSTEM	TAMURA, TOSHIHIRO
<u>10308954</u>	Not Issued	71	12/03/2002	Bidirectional optical communications module	TAMURA, TOSHIHIRO
<u>10335674</u>	6929405	150	01/02/2003	OPTICAL COMMUNICATION MODULE AND SINGLE FIBER BI-DIRECTIONAL OPTICAL COMMUNICATION MODULE	TAMURA, TOSHIHIRO
<u>10357071</u>	7040816	150	02/03/2003	OPTICAL COMMUNICATIONS MODULE, OPTICAL FIBER, AND OPTICAL COUPLING STRUCTURE OF OPTICAL FIBER AND OPTICAL	TAMURA, TOSHIHIRO

COMMUNICATIONS MODULE					
<a href="#"><u>10501186</u></a>	Not Issued	30	07/08/2004	Method of manufacturing optical communication system	TAMURA, TOSHIHIRO
<a href="#"><u>10525437</u></a>	Not Issued	30	02/22/2005	Optical communication system	TAMURA, TOSHIHIRO
<a href="#"><u>10547006</u></a>	Not Issued	30	06/20/2006	Functional organic thin film, organic thin-film transistor, pi-electron conjugated molecule-containing silicon compound, and methods of forming them	TAMURA, TOSHIHIRO
<a href="#"><u>10559535</u></a>	Not Issued	30	12/02/2005	Functional organic thin film, organic thin-film transistor, and methods for producing these	TAMURA, TOSHIHIRO
<a href="#"><u>10614175</u></a>	Not Issued	161	07/08/2003	Optical device, method for producing the same, and method for producing polyimide film	TAMURA, TOSHIHIRO
<a href="#"><u>10730676</u></a>	Not Issued	94	12/05/2003	MANUFACTURING METHOD AND MANUFACTURING APPARATUS OF FIELD EMISSION DISPLAY	TAMURA, TOSHIHIRO
<a href="#"><u>11083368</u></a>	Not Issued	30	03/18/2005	Disk device with enhanced heat radiation effects	TAMURA, TOSHIHIRO

Inventor Search Completed: No Records to Display.

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